

Wetland Function-Value Evaluation Form

Total area of wetland 0.53 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural/Forested Distance to nearest roadway or other development 0-5 ft

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W002













Latitude 42.94519128 Longitude -75.75440152

Prepared by: ME Date 12/20/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	Y	5, 7, 13, 18		Wetland contains hydric soils which are able to absorb and detain water
 Fish and Shellfish Habitat	Y	4, 7, 8, 14		A watercourse is associated with this wetland and it provides potential for fish habitat
 Sediment/Toxicant Retention	Y	3, 4, 10, 16, 13	X	Wetland has high potential to absorb sediments and toxicants from surrounding agricultural lands and roads
 Nutrient Removal	Y	3, 6, 7, 8, 9, 10, 11	X	An abundance of wetland vegetation provide potential for nutrient removal
 Production Export	N			
 Sediment/Shoreline Stabilization	Y	7, 9, 12		Associated with a perennial stream and an intermittent stream
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland is associated with delineated perennial stream 93-ST001, a class C(T) NYSDEC mapped stream, delineated intermittent stream 93-ST002, and NWI mapped riverine feature R5UBH.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.25 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W003













Latitude 42.9300212 Longitude -75.70207196

Prepared by: ME Date 12/20/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 10	X	A restrictive hydrologic layer does not occur in this wetland
 Floodflow Alteration	Y	5, 10, 13, 18		Associated with intermittent stream; Dense vegetation around stream can retain floodwaters
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a concave hillslope and is associated with delineated intermittent stream 05-ST002.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.23 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.28 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W004













Latitude 42.930667 Longitude -75.702236

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 10	X	Restrictive hydrologic layer does not occur within wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a concave hillslope and terminates to the south into delineated intermittent stream 05-ST002.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.27 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Agricultural Distance to nearest roadway or other development 0.37 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W005













Latitude 42.93360699 Longitude -75.70082819

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a bowl shaped depression within a forest.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.23 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.39 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W006













Latitude 42.933606 Longitude -75.700152

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a bowl shaped depression within a forest.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.60 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.41 mile

Dominant wetland systems present PFO/PEM Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W007













Latitude 42.93239245 Longitude -75.70092179

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	Y	1, 7, 8, 12, 14		Dense vegetation is prominent in wetland complex
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a lowland and along a hillslope in a forest, and continues outside the Study Area to the northwest.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.08 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.22 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W008













Latitude 42.92942951 Longitude -75.70129342

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	A restrictive hydrologic layer does not occur within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a concave terrace in a forested area and continues outside the Study Area to the east.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.23 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural/Forested Distance to nearest roadway or other development 0.37 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W009













Latitude 42.932559 Longitude -75.698169

Prepared by: ME Date 11/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	4, 5, 15	X	A restrictive hydrologic layer does not occur within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a hillslope, along the edge of an agricultural field and forest.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.96 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Agricultural Distance to nearest roadway or other development 0.26 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W010













Latitude 42.92889159 Longitude -75.69498456

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	Y	3, 5, 8, 9, 10, 18		Collects and able to store overland water flow from adjacent uplands
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 16	X	Dense vegetation is found within this wetland complex that gives potential for sediment and toxicant retention
 Nutrient Removal	Y	3, 4, 6, 7, 8, 9, 13	X	An abundance of wetland vegetation and organic soils provide potential for nutrient removal
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland is associated with NWI mapped wetlands PSS1E, as well as PEM1E, and continues outside the Study Area to the east and west.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.11 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agriculture/Forested Distance to nearest roadway or other development 390 feet

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W011













Latitude 42.92581378 Longitude -75.69269926

Prepared by: GH Date 01/19/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 13		Signs of groundwater discharge are present within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	Y	2, 4, 8, 14	X	The associated perennial stream may support fish populations
 Sediment/Toxicant Retention	Y	1, 2, 10		Receives sediments/toxicant runoff from surrounding agricultural fields
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	Y	2, 4, 9, 12, 14	X	This wetland surrounds a perennial stream and dense vegetation may help stabilize the streambank
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a hillslope and is associated with a NYSDEC class C perennial stream. This wetland continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.21 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 380 feet

Dominant wetland systems present PEM/PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W012













Latitude 42.92462668 Longitude -75.69064959

Prepared by: BA Date 1/17/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	6, 15	X	A fragipan occurs in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 5	X	This wetland complex is large and has not been heavily impacted by humans
 Nutrient Removal	Y	4, 7, 8, 9	X	An abundance of wetland vegetation and mineral soils provide potential for nutrient removal
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland within an agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.12 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.25 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Southwest Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W013













Latitude 42.95544245 Longitude -75.73422585

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	N	6, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a depression within a forested area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.01 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 15 feet

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 23-W016













Latitude 42.95006855 Longitude -75.7490562

Prepared by: ME Date 12/22/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	A restrictive hydrologic layer does not occur within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	2, 4	X	Wetland has high potential to absorb sediments and toxicants from surrounding roads
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a bowl shaped depression within a forest and is adjacent to a public road.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.40 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.16 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W001













Latitude 42.95547757 Longitude -75.74608892

Prepared by: ME Date 12/26/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5		No restrivtive layer present in wetland
 Floodflow Alteration	Y	2, 5	X	Wetland occurs in the upper portion of its watershed. Hydric soils present
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	Y	4, 5, 13		Surrounding upland is undeveloped
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Lowland shrub wetland within forest. Steep banks occur on the east side of the wetland.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.40 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Residential Distance to nearest roadway or other development 5 feet

Dominant wetland systems present PSS/PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W002













Latitude 42.94830978 Longitude -75.75394456

Prepared by: ME Date 12/26/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5		No restrictive hydrologic layer present
 Floodflow Alteration	Y	5, 9, 11	X	Receives overland runoff from surrounding uplands. Hydric soil
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1,2	X	Receives runoff from abutting road which could contain sediments/toxicants
 Nutrient Removal	Y	8, 9		Wetland consists of dense, herbaceous vegetation
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Wetland borders road on southern side, continues out of the Study Area to the west

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.08 acre Human made? Yes Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Successional field Distance to nearest roadway or other development 0.22 mile

Dominant wetland systems present POW Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W003













Latitude 42.95281036 Longitude -75.75153579

Prepared by: ME Date 12/26/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 13		No restrictive layer present
 Floodflow Alteration	Y	5, 7, 8, 9	X	Collects and able to store overland water flow from adjacent uplands
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland is an open water pond within a successional field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.79 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Successional field Distance to nearest roadway or other development 22 feet

Dominant wetland systems present POW Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W004













Latitude 42.95242703 Longitude -75.74539226

Prepared by: ME Date 12/26/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 13		No restrictive hydrologic layer present
 Floodflow Alteration	Y	5, 7, 8, 9	X	Collects and able to store overland water flow from adjacent uplands
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	2, 3, 4, 5, 10, 12	X	Wetland has high potential to absorb sediments and toxicants from surrounding roads
 Nutrient Removal	Y	2, 3, 6, 7, 13		Depression; holding ponded water during survey
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Wetland is an open water pond within successional area near large areas of undeveloped forest.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.04 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Successional field Distance to nearest roadway or other development 21 feet

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W005













Latitude 42.95213053 Longitude -75.74584088

Prepared by: ME Date 12/27/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	N	5	X	No restrictive layer present
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	2, 4		Wetland has high potential to absorb sediments and toxicants from surrounding roads
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Bowl-shaped depression within successional area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.19 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/ Successional field Distance to nearest roadway or other development 38 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W006













Latitude 42.95283807 Longitude -75.74464363

Prepared by: ME Date 12/27/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No restrictive layer present
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	2, 4	X	Wetland has high potential to absorb sediments and toxicants from surrounding roads
 Nutrient Removal	Y	8, 9		Dense, emergent vegetation is present
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Bowl-shaped depression within successional area. This wetland is connected to a POW wetland via culvert.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.80 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.10 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W007













Latitude 42.949072 Longitude -75.74624647

Prepared by: ME Date 12/27/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7		Wetland is associated with an intermittent stream
 Floodflow Alteration	Y	5, 9	X	Receives overland runoff from surrounding uplands. Hydric soil
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	4, 11, 12, 14, 15, 16	X	Receives sediments/toxicant runoff from delineated stream
 Nutrient Removal	Y	8, 12		An abundance of wetland vegetation and mineral soils provide potential for nutrient removal
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This forested wetland exists in a depression on a hillside. Streams 26-ST001 flows out of this wetland to the north and 26-ST002 flows into this wetland.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.24 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Agricultural Distance to nearest roadway or other development 0.32 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W008













Latitude 42.95886646 Longitude -75.73206573

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No restrictive hydrologic layer present within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a swale on a hillside.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.11 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 150 feet

Dominant wetland systems present POW Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? Northwest Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W010













Latitude 42.93905048 Longitude -75.69283997

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		Signs of variable water level exist in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 5	X	Receives sediments/toxicant runoff from surrounding agricultural fields
 Nutrient Removal	Y	2, 3, 4, 5, 6, 7	X	This wetland may retain potential nutrients located in the adjacent agricultural fields
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Open water pond in bowl shaped depression adjacent to active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.29 acre Human made? Yes Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 97 feet

Dominant wetland systems present POW Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northwest Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W011













Latitude 42.93933125 Longitude -75.69291108

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		Signs of variable water level exist in this wetland
 Floodflow Alteration	Y	5, 6, 7, 9	X	This wetland may retain excess water from surrounding upland area
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 5	X	Receives sediments/toxicant runoff from surrounding agricultural fields
 Nutrient Removal	Y	2, 3, 4, 5, 6, 7		This wetland may retain potential nutrients located in the adjacent agricultural fields
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Open water pond in bowl shaped depression adjacent to active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.57 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural/forested Distance to nearest roadway or other development 137 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northwest Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W012













Latitude 42.94007256 Longitude -75.69295597

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	Y	5, 6, 7, 9	X	This wetland may retain excess water from surrounding upland area
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 4	X	Receives sediments/toxicant runoff from surrounding agricultural fields
 Nutrient Removal	Y	3, 4, 7, 9		The opportunity for removing potential nutrients from the surrounding agricultural fields exists in this wetland
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a swale adjacent agricultural land and a forest, and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.25 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W013













Latitude 42.93835362 Longitude -75.68799846

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	Wetland shows signs of variable water level
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Wetland is a depression along a hedgerow of an active agricultural field and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.06 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.28 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W014













Latitude 42.93846035 Longitude -75.68368467

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7	X	Wetland is associated with an intermittent stream
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Wetland located on concave terrace in forested valley and is associated with delineated streams 26-ST005, 26-ST007.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.06 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.28 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W015













Latitude 42.93789117 Longitude -75.68348153

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7	X	Multiple watercourses are associated with this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a hillslope in a forested area and is associated with delineated intermittent stream 26-ST006.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.36 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.34 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W016













Latitude 42.93717659 Longitude -75.68443688

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		Wetland shows signs of a variable water level
 Floodflow Alteration	Y	5, 6, 7, 9	X	Wetland exists in a relatively flat area that has flood storage potential
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	Y	3, 6, 7, 9, 10	X	This wetland provides opportunity for nutrient attenuation
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland within a forested and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.41 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/ Agricultural Distance to nearest roadway or other development 0.34 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W017













Latitude 42.93712558 Longitude -75.68547189

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		Wetland shows signs of a variable water level
 Floodflow Alteration	Y	5, 6, 7, 9	X	Wetland exists in a relatively flat area that has flood storage potential
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	Y	3, 6, 7, 9, 10	X	This wetland provides opportunity for nutrient attenuation
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland within a forested and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? Yes Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 10 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W018













Latitude 42.94400504 Longitude -75.73141141

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		Wetland shows signs of a variable water level
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	Y	3, 4, 9, 13	X	This wetland may reduce sedimentation from the associated delineated stream
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs adjacent to a public road and is hydrologically associated with intermittent delineated stream 26-ST009.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 4.43 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.15 mile

Dominant wetland systems present PEM/PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W019













Latitude 42.95030803 Longitude -75.73598947

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		Multiple watercourses are associated with this wetland
 Floodflow Alteration	Y	5, 7, 8, 10, 13	X	Wetland occurs in flat valley-bottom, capable of retaining floodwater from associated streams and surface runoff
 Fish and Shellfish Habitat	Y	1, 2, 4, 14		This wetland is associated with an intermittent stream and it may provide streamside habitat
 Sediment/Toxicant Retention	Y	1, 4, 10, 14		May retain potential excess sediments upslope of wetland
 Nutrient Removal	Y	3, 8, 6, 9, 10, 12	X	Diffusive water flow and wetland vegetation provide opportunity for nutrient attenuation to occur
 Production Export	Y	1, 2, 6		This wetland may provide sources of food for wildlife and fish
 Sediment/Shoreline Stabilization	Y	4, 13, 14		This wetland may provide reduced rates of sedimentation in associated intermittent stream 26-ST010
 Wildlife Habitat	Y	4, 7, 20	X	Undeveloped upland is present for wildlife overland access to other wetlands
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland complex is primarily a lowland and occurs within a forested area, and is associated with delineated streams 26-ST011 as well as 26-ST010. This wetland continues outside the study area and is associated with NWI mapped wetlands PFO4E.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.03 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/Scrub-shrub Distance to nearest roadway or other development 0.19 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W020













Latitude 42.94825581 Longitude -75.730085

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		No hydrologic restrictive layer occurs in this wetland
 Floodflow Alteration	Y	5, 7, 9, 18	X	This wetland retains overland sheetflow from the surrounding uplands
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	Y	8, 9		Dense, woody-stemmed vegetation present
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland within a forested and scrub-shrub area. This wetland continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.10 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.27 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? North Headwaters Chittanooga Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W021













Latitude 42.948911 Longitude -75.73617895

Prepared by: ME Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No hydologic restrictive layer is present within this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a hillslope within a forested area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 5.74 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0 feet

Dominant wetland systems present PFO/PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 26-W026













Latitude 42.92347621 Longitude -75.70108902

Prepared by: BA Date 1/19/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		Multiple watercourses are associated with this wetland
 Floodflow Alteration	Y	5, 7, 8, 9, 10, 13	X	Wetland occurs in relatively flat area, capable of retaining floodwater from associated streams and surface runoff
 Fish and Shellfish Habitat	Y	1, 2, 4, 7, 8, 10, 14	X	Water quality in associated intermittent stream is high enough to support trout populations
 Sediment/Toxicant Retention	Y	1, 2, 4, 10, 16		May retain potential excess sediments upslope of wetland
 Nutrient Removal	Y	3, 8, 9, 10, 11		Dense wetland vegetation provides opportunity for nutrient attenuation to occur
 Production Export	Y	1, 2, 6		This wetland may provide sources of food for wildlife and fish
 Sediment/Shoreline Stabilization	Y	4, 7, 12, 13, 14	X	This wetland borders a class C stream and may protect it from higher rates of sedimentation
 Wildlife Habitat	Y	4, 5, 7, 19, 20		Undeveloped upland and agricultural land is adjacent to this wetland
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a forested area and is hydrologically associated with delineated streams 26-ST004 and 26-ST003. This wetland also corresponds with NWI mapped wetland PSS1E, NWI mapped riverine feature R5UBH, and NYSDEC mapped class 2 wetland MO-5. A NYSDEC mapped class C(T) stream corresponds with delineated stream 26-ST003 and intersects this wetland. Additionally, this wetland continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 2.30 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agriculture Distance to nearest roadway or other development 0.23 mile

Dominant wetland systems present PEM/POW/PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W001













Latitude 42.92235234 Longitude -75.65058839

Prepared by: GH Date 12/29/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		This wetland shows variable water levels, ponded water present
 Floodflow Alteration	Y	5, 7, 9, 13		Wetland has potential to retain sheetflow runoff from surrounding uplands
 Fish and Shellfish Habitat	Y	2, 10, 16		The potential for fish habitat exists
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 5, 10, 12	X	Potential sediment and toxicant sources upslope of wetland
 Nutrient Removal	Y	2, 3, 4, 5, 6, 7, 8, 9, 10, 14	X	Open water habitat with deep sediment deposits present
 Production Export	Y	1, 2, 7		Detritus development present with fish occurring in wetland, dense vegetation present
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	Y	5, 8, 9, 19, 20		Open water located within wetland complex and provides opportunity for aquatic fauna habitat
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland complex is surrounded agricultural fields and is associated with delineated ephemeral stream 33-ST001.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.47 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.12 mile

Dominant wetland systems present PEM/PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W002













Latitude 42.91742443 Longitude -75.64527819

Prepared by: BA Date 1/2/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3	X	This wetland has the potential to retain sediments and toxicants from surrounding agricultural lands and roads
 Nutrient Removal	Y	3, 4, 7, 8, 9	X	Nutrient runoff from nearby agricultural fields have potential to be, or are, trapped by dense PEM/PSS covertypes
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland downslope from an active agricultural field and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.13 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.11 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W003













Latitude 42.94238026 Longitude -75.75854092

Prepared by: BA Date 1/2/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	Y	2, 4, 8, 14, 16, 17	X	This wetland provides potential streamside habitat for fish in the associated perennial stream
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	Y	4, 9, 12, 14	X	This wetland is associated with a perennial stream and may provide the opportunity for sediment trapping
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a forested riparian zone and is hydrologically associated with a delineated perennial stream.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.73 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0.13 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W004













Latitude 42.91974656 Longitude -75.63956225

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 13, 15		Signs of groundwater discharge are present and this wetland is associated with an intermittent stream
 Floodflow Alteration	Y	3, 5, 7, 9, 11, 13	X	This wetland occurs upslope of an agricultural property and is associated with multiple intermittent streams
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 4, 10, 14	X	Wetland has potential to absorb sediments and toxicants from adjacent agricultural lands and roads
 Nutrient Removal	Y	3, 4, 7, 9, 12		Potential sources of nutrients and toxicants occurs upslope of this wetland
 Production Export	Y	1		Sources of wildlife food grow within this wetland
 Sediment/Shoreline Stabilization	Y	2, 3, 4		A topographical gradient occurs within this wetland and it may provide protection against sedimentation within the associated intermittent streams
 Wildlife Habitat	Y	5, 19, 20		Potential sources of food are located near this wetland and this wetland has the potential to support large amphibian and insect populations
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland begins as a hillside seep that is hydrologically associated with intermittent delineated stream 33-ST005 and 33-ST004, and continues outside the study area. This wetland is also associated with NWI mapped wetland PFO4E.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.60 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0 feet

Dominant wetland systems present PSS/PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 3 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W005













Latitude 42.94316352 Longitude -75.76026842

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		This wetland shows variable water levels
 Floodflow Alteration	Y	5, 7, 9, 13, 18	X	This wetland is associated with a perennial stream and has potential flood storage capacity
 Fish and Shellfish Habitat	Y	2, 4, 8, 14, 16, 17	X	This wetland provides potential streamside habitat for fish in the associated perennial stream
 Sediment/Toxicant Retention	Y	1, 2, 4, 10		Wetland has potential to absorb sediments and toxicants from surrounding agricultural lands and roads
 Nutrient Removal	Y	3, 4, 8, 9		Nutrient runoff from nearby agricultural fields have potential to be, or are, trapped by dense emergent vegetation
 Production Export	Y	1, 10		Wetland is associated with permanent outlet via perennial stream
 Sediment/Shoreline Stabilization	Y	3, 4, 7, 9, 12	X	This wetland may stabilize erosive forces to the associated perennial stream
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland complex is associated with NWI mapped wetlands PSS1E and PSS1/EM1E, as well as riverine feature R5UBH, and two Class C(T) NYSDEC mapped streams. This wetland occurs in a lowland, continues outside the Study Area, and is hydrologically associated with delineated streams 33-ST002, 12-ST001, and 12-ST023.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.08 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 465 feet

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W006













Latitude 42.94248699 Longitude -75.75982421

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15	X	This wetland shows variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	Y	4, 9, 12, 14	X	This wetland is associated with a perennial stream and may provide the opportunity for sediment trapping
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs at a terrace, and is associated with NWI mapped riverine feature R5UBH, as well as delineated perennial stream 33-ST002.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.02 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Successional agriculture Distance to nearest roadway or other development 265 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W007













Latitude 42.92523412 Longitude -75.67136454

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a concave depression along a hillslope.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Successional agriculture Distance to nearest roadway or other development 0.1 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W008













Latitude 42.92503163 Longitude -75.67216486

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a concave depression along a terrace.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Successional agriculture Distance to nearest roadway or other development 0.12 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W009













Latitude 42.92546361 Longitude -75.67302768

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a concave depression along a toeslope and continues outside the Study Area. * Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 9.54 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Successional agriculture Distance to nearest roadway or other development 0.2 mile

Dominant wetland systems present PFO/PSS/PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W010













Latitude 42.92337482 Longitude -75.67540342

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 4	X	Dense vegetation is found within this wetland complex that gives potential for sediment and toxicant retention
 Nutrient Removal	Y	3, 6, 7, 8, 9, 10	X	Nutrient runoff from nearby agricultural fields have potential to be, or are, trapped
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland complex occurs on a hilltop, is associated with NWI mapped wetland PFO4E, and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.73 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0.1 mile

Dominant wetland systems present PSS/PEM/POW Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Callahan Brook-Chenango River

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W011













Latitude 42.92276195 Longitude -75.68111065

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15		This wetland shows variable water levels
 Floodflow Alteration	Y	5, 7, 8, 9, 12		This wetland can collect and store overland water flow from adjacent uplands
 Fish and Shellfish Habitat	Y	10		Open water component in interior of wetland, potential for fish populations
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 12	X	Wetland has high potential to absorb sediments and toxicants from surrounding agricultural lands
 Nutrient Removal	Y	2, 3, 4, 5, 7, 10	X	Nutrient runoff from nearby agricultural fields have potential to be, or are, trapped
 Production Export	Y	1		Wildlife food sources grow within this wetland
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	Y	5, 9, 15, 19, 20	X	Plenty of dense vegetation provides cover for species, food sources occur within and adjacent to wetland, and multiple habitats occur
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland is associated with NWI mapped wetlands PEM1E and PSS1E, as well as delineated intermittent stream 12-ST015 and ephemeral stream 33-ST007. This wetland continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.01 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 165 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W012













Latitude 42.93900242 Longitude -75.71201899

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a swale in an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.001 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 410 feet

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W013













Latitude 42.93870911 Longitude -75.71100117

Prepared by: BA Date 1/3/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	Y	5, 7, 13		This wetland may provide opportunity for storage of floodwaters from associated stream
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 3, 4, 12	X	Wetland has high potential to absorb sediments and toxicants from surrounding agricultural lands
 Nutrient Removal	Y	2, 3, 4, 5, 7, 10	X	Nutrient runoff from nearby agricultural fields have potential to be, or are, trapped
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in an active channel, is associated with NWI mapped riverine feature R5UBH, mapped wetland PEM1E, and delineated stream 33-ST008. This wetland continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.13 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.1 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W014













Latitude 42.93886463 Longitude -75.71057516

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in the corner of an agricultural field in a depression.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.55 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural/forested Distance to nearest roadway or other development 0.13 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W015













Latitude 42.93907814 Longitude -75.70989451

Prepared by: BA Date 1/4/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7, 13	X	Signs of groundwater discharge are present
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Wetland occurs as a hillside seep that drains west. This wetland is associated with an NWI mapped wetland PSS1E.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.04 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 500 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W016













Latitude 42.94062859 Longitude -75.71479316

Prepared by: BA Date 1/4/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No hydrologic restrictive layer occurs in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within an active agricultural field and continues north outside the Study Area. * Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.48 acre Human made? Yes Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.1 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 2 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W017













Latitude 42.93954548 Longitude -75.71546465

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7	X	No restrictive hydrologic layer occurs in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in an active cattle pasture, partially within a man-made excavated swale.
This wetland is associated with delineated intermittent streams 33-ST015 and 33-ST016.

** Refer to backup list of numbered considerations.*

Wetland Function-Value Evaluation Form

Total area of wetland 0.05 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 455 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W018













Latitude 42.93915063 Longitude -75.71482505

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a swale in an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.02 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 380 feet

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W019













Latitude 42.9389036 Longitude -75.71438791

Prepared by: BA Date 1/4/2023

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a swale in an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.05 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.12 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W020













Latitude 42.93898656 Longitude -75.71603694

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No hydrologic restrictive layer occurs in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs as a hillside seep in active pastureland.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.10 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.2 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W021













Latitude 42.94037302 Longitude -75.7174029

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 7	X	This wetland is associated with an intermittent stream
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs as a hillside seep in active pastureland and is hydrologically associated with delineated intermittent stream 33-ST016. * Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.06 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.18 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? _____ Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W022













Latitude 42.9389406 Longitude -75.71719376

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5	X	No restrictive hydrologic layer occurs in this wetland
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.28 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural/forested Distance to nearest roadway or other development 0.25 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? South Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W023













Latitude 42.9383988 Longitude -75.7184221

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 4	X	This wetland receives sediments/toxicant runoff from surrounding agricultural fields and upland areas
 Nutrient Removal	Y	3, 4, 8, 9	X	This wetland can trap nutrient runoff from adjacent agricultural fields
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a lowland at the edge of an agricultural field and forest. This wetland is associated with NWI mapped wetland PFO1E and continues outside the Study Area to the south.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.005 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0.25 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W024













Latitude 42.95071325 Longitude -75.77085949

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 4	X	This wetland receives sediments/toxicant runoff from surrounding agricultural fields and upland areas
 Nutrient Removal	Y	3, 4, 9, 10	X	Dense wetland vegetation provides capacity for nutrient attenuation
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a lowland in a forest that abuts an active agricultural field. This wetland is associated with NWI mapped wetland PSS1E and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.05 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.15 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W025













Latitude 42.94909035 Longitude -75.76876844

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	This wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs in a lowland within an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.48 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0.17 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W026













Latitude 42.94867035 Longitude -75.77016538

Prepared by: BA Date 1/4/2024

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15		This wetland shows signs of variable water levels
 Floodflow Alteration	Y	5, 6, 7, 8, 9	X	This wetland has hydric soils that can retain large amounts of water in a relatively flat area.
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1, 2, 4		Wetland has high potential to absorb sediments and toxicants from surrounding agricultural lands
 Nutrient Removal	Y	3, 4, 7, 10	X	The overall potential for nutrient attenuation exists in this wetland
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs within a lowland in a forested area, surrounded by active agricultural fields. This wetland is associated with NWI mapped wetland PFO1E and continues outside the Study Area.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.05 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agriculture Distance to nearest roadway or other development 0.15 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W027













Latitude 42.96260455 Longitude -75.73452438

Prepared by: RS Date 1/4/24

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	Fragipan does not occur in this wetland. Wetland shows signs of variable water levels.
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other				

Notes: This wetland occurs in an active agricultural field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.04 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agriculture/Sucessional scrub shrub Distance to nearest roadway or other development 0.18 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W028













Latitude 42.94045401 Longitude -75.76170288

Prepared by: RS Date 1/4/24

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 15	X	Fragipan does not occur in this wetland. Wetland shows signs of variable water levels.
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Emergent bowl-shaped depression wetland near an active agricultural field.
Wetland is associated with intermittent stream 33-ST017.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.54 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested/agricultural Distance to nearest roadway or other development 0.18 mile

Dominant wetland systems present PEM/PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? North Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 1 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 33-W029













Latitude 42.93954826 Longitude -75.76085754

Prepared by: RS Date 1/4/24

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5, 13	X	Fragipan does not occur in this wetland and signs of groundwater discharge are present
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland occurs on a hillslope and is adjacent to a forested area and agricultural land.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.54 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.20 mile

Dominant wetland systems present PFO Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northeast Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W001













Latitude 44.95810058 Longitude -75.74660657

Prepared by: RS Date 12/19/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,15	Y	Fragipan does not occur in the wetland. Wetland shows signs of variable water levels
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland corresponds with NWI mapped wetland PFO1E. This wetland is a portion of a larger complex.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.06 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 0.35 mile

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northeast Headwaters Chittenango Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W002













Latitude 42.9559147 Longitude -75.74477703

Prepared by: RS Date 12/19/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,15	X	Fragipan does not occur in this wetland. Wetland shows variable water levels.
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Linear wetland occurs at valley bottom. This wetland is a portion of a larger complex.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.72 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Forested Distance to nearest roadway or other development 420 feet

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northwest Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W003













Latitude 42.95421136 Longitude -75.74081617

Prepared by: RS Date 12/21/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,15		Fragipan does not occur in this wetland. Wetland shows variable water levels
 Floodflow Alteration	Y	5,7,8,13,14,18		Open water feature provides flood water storage.
 Fish and Shellfish Habitat	Y	1, 2		Open water feature provides potential habitat for fish and shellfish
 Sediment/Toxicant Retention	Y	1,2,3,4,14	X	This wetland has the potential to trap sediments and toxicant from an adjacent road
 Nutrient Removal	N	3,7,8,9,10,11		Open water habitat provides opportunity for nutrient attenuation
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N	5,7,8,9,13,19,20	X	Open water habitat provides potential habitat for amphibious and water fowl species.
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: An open water feature is associated with this wetland. This wetland corresponds with an NWI mapped wetland PUBHh and is a portion of a larger complex.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 1.82 acres Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Scrub shrub/Forested Distance to nearest roadway or other development 0.18 mile

Dominant wetland systems present PEM/PSS/POW Contiguous undeveloped buffer zone present Yes

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? Northeast Headwaters Chittanooga Creek

How many tributaries contribute to the wetland? 5 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W004













Latitude 42.42.94824781 Longitude -75.74497952

Prepared by: RS Date 12/21/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,13,15		Fragipan does not occur in this wetland. Wetland shows variable water levels. Signs of ground water discharge observed
 Floodflow Alteration	Y	1,3,5,6,7,8,9,10,13,14,16,18	X	This wetland is associated with more than one water course, and occurs within a low spot in the surrounding landscape. It is of ample size to store excess floodwaters.
 Fish and Shellfish Habitat	Y	1,2,3,4,10,12,14,16,17		Fish were observed during the time of delineations.
 Sediment/Toxicant Retention	N			
 Nutrient Removal	Y	1,2,3,5,7,8,9,10,11,12		Open water feature provides opportunity of nutrient attenuation.
 Production Export	Y	1,2,4,6,7,8,9,10,11,12		An abundance of nutrients are found within wetland complex that have the potential of use from flora and fauna within or around the wetland
 Sediment/Shoreline Stabilization	Y	6,7,9,12,13,15		Wetland bordering water course stabilizes stream banks and reduces flow velocities
 Wildlife Habitat	Y	2,4,5,6,7,8,9,11,13,14,15,17	X	Beaver dams, fish, and snapping turtles were observed in this wetland. Open water features provides habitat for amphibians, reptiles and water fowl.
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: This wetland corresponds with an NWI mapped wetland PEM1/SS1E & PSS1B. * Refer to backup list of numbered considerations.
This wetland is a portion of a larger complex.

Wetland Function-Value Evaluation Form

Total area of wetland 0.16 acre Human made? Yes Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Agricultural Distance to nearest roadway or other development 0.11 mile

Dominant wetland systems present PEM Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? _____

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W008













Latitude 42.93487881 Longitude -75.70139894

Prepared by: RS Date 12/26/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,15		Fragipan does not occur in this wetland. Wetland shows signs of variable water levels.
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	Y	1,2,4	X	Receives sediments/toxicant runoff from surrounding agricultural fields and upland areas /drain tiles
 Nutrient Removal	Y	3,4,7,8,9,11	X	This wetland traps nutrient rich runoff from adjacent agriculture fields
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: **Swale** located in an active agriculture field.

* Refer to backup list of numbered considerations.

Wetland Function-Value Evaluation Form

Total area of wetland 0.03 acre Human made? No Is wetland part of a wildlife corridor? No or a "habitat island"? No

Adjacent land use Successional field Distance to nearest roadway or other development 0.13 miles

Dominant wetland systems present PSS Contiguous undeveloped buffer zone present No

Is the wetland a separate hydraulic system? No If not, where does the wetland lie in the drainage basin? West Headwaters Oneida Creek

How many tributaries contribute to the wetland? 0 Wildlife & vegetation diversity/abundance (see attached list)

Wetland I.D. 66-W009













Latitude 42.93928495 Longitude -75.70722572

Prepared by: RS Date 12/26/23

Wetland Impact:
Type _____ Area _____

Evaluation based on:
Office X Field X

Corps manual wetland delineation
completed? Y X N _____

Function/Value	Suitability Y / N	Rationale (Reference #)*	Principal Function(s)/Value(s)	Comments
 Groundwater Recharge/Discharge	Y	5,13	X	Fragipan does not occur in this wetland. Singes of ground water discharge were observed.
 Floodflow Alteration	N			
 Fish and Shellfish Habitat	N			
 Sediment/Toxicant Retention	N			
 Nutrient Removal	N			
 Production Export	N			
 Sediment/Shoreline Stabilization	N			
 Wildlife Habitat	N			
 Recreation	N			
 Educational/Scientific Value	N			
 Uniqueness/Heritage	N			
 Visual Quality/Aesthetics	N			
ES Endangered Species Habitat	N			
Other	N			

Notes: Hill side seep in active agriculture field.

* Refer to backup list of numbered considerations.